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IMPORTANT NOTICE**TELECOPY/FACSIMILE COVER LETTER**

TO: Examiner Midys Inoa
U.S. Patent and Trademark Office
Group Art Unit 2188

DATE: September 27, 2004

FROM: John P. Scherlacher
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TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 17

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MESSAGE:

RE: U.S. Patent Application Serial No. 09/893,032 filed June 26, 2001
Applicant: Naoyuki OGINO; For: SIGNAL PROCESSING CIRCUIT

-- John P. Scherlacher, Reg. No. 23,009
Direct Phone No. (213) 337-6846

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TELECOPY/FAX NUMBER: (703) 872-9306

CLIENT NUMBER: 81784..0239

ATTORNEY BILLING NUMBER: 71931

CONFIRMATION NUMBER: (703) 305-7850

S.N. 09/893,032 File No. 81784.0239 Date Mailed 09/27/04 By: JPS/tm
SIGNAL PROCESSING CIRCUIT

Title:

(Client Name) Sanyo Electric Co., Ltd.The Following, due 09/25/04 in the U.S. Patent & Trademark Office
was received in the Patent & Trademark Office on the date stamped hereon:*Via Fax and Mail*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Naoyuki OGINO

Serial No: 09/893,032

Filed: June 26, 2001

For: SIGNAL PROCESSING CIRCUIT

Art Unit: 2188
Examiner: Midys Inoa

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Dear Sir:

I hereby certify that this paper and every paper referred to herein is being transmitted via facsimile to recipient at (703) 872-9306 on:

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Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	13	-20	20	**	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	2	-3	3	---	LG=\$86 SM=\$43	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145	\$ 0
					TOTAL	\$ 0

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$ -0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- A check in the amount of \$.950 to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
 HOGAN & HARTSON L.L.P.

By: John P. Scherlacher
 John P. Scherlacher
 Registration No. 23,009
 Attorney for Applicant(s)

Date: September 27, 2004

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